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5-19-95
PATENT
GW

Attorney Docket No. 01686.0334

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)

Andrew S. KIM et al.)

Serial No.: 08/235,279)

Group Art Unit: 1101

Filed: April 29, 1994)

Examiner: Wyszomierski, G.

For: IMPROVED RE-Fe-B MAGNETS
AND MANUFACTURING METHOD
FOR THE SAME)

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

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AMENDMENT

In response to the office action dated January 12, 1995, the period for response to which having been extended by two months up to May 12, 1995, by petition and payment of the requisite fee herewith, please amend the above-identified application and consider the remarks as follows:

IN THE CLAIMS:

Please amend claim 8 and 30 as follows:

1/8. (Once Amended) A method for producing a carbon- and oxygen-containing permanent magnet alloy containing 0.03 to 0.3% carbon and 0.2 to 0.8% oxygen, said method comprising producing an alloy consisting essentially of, in weight percent, 27 to 35 of a rare earth element, including Nd in an amount of at least 50% of the total rare earth element content, 0.8 to 1.3 B, up to

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